

ABSTRACT OF THE DISCLOSURE

Battery side terminals 14 and 24 disposed on the first and second battery devices 1, 2 are arranged at the same places at front surfaces 10D, 20D with respect to lower surfaces 10C, 20C and side surfaces 10A, 20A. On the front surface 20D of a case 20 of the second battery device 2, there are formed engaging recessed parts 26 and 28. Positions close to the lower surface 20C of the engaging recessed parts 26 and 28 are formed as flat surfaces 2402 and 2602 parallel to a upper surface 20B and the lower surface 20C. The dimensions from the lower surface of the case 20 to flat surfaces 2402 and 2602 and the dimension from the lower surface 10C of the case 10 of the first battery device 1 to a upper surface 10B are configured to be the same. Accordingly, it is possible to provide an advantageous battery device that allows to use battery devices having various capacities and improve the ease of use.